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Name: Louise Harmon
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U.S. PTO
09/842387
04/25/01

Docket No.: SIA-P047

APPLICATION TRANSMITTAL LETTER

Assistant Commissioner of Patents
United States Patent and Trademark Office
Washington, D.C. 20231
ATTN: BOX PATENT APPLICATION

Sir:

Transmitted herewith for filing is the patent application of:

Inventor(s): **GROVE, et al.**
Entitled: **"METHOD AND SYSTEM FOR RAPID INSERTION OF VARIOUS DATA STREAMS INTO SORTED TREE STRUCTURES"**

17 No. pages of specification, including title page, claims and abstract
13 No. sheets of X informal, formal drawings

Also enclosed are:

- ☒ Executed Combined Declaration and Power of Attorney for Patent Application
- ☒ A Set of Original Executed Assignments of the Application
- ☒ Form PTO-1595 (Recordation Cover Sheet for Assignment)
- ☒ Request and Certification Form PTO/SB/35 (11-00)
- An Information Disclosure Statement (Form PTO-1449A and Form PTO-1449B)
- A copy of References cited in Information Disclosure: documents

FEES DUE

☒ Applicant Claims Small Entity Status (37 CFR 1.27)

The fees due for filing the application pursuant to 37 C.F.R. 1.16 and for recording the Assignment, if any, are determined as follow:

| CLAIMS | | | | | |
|---|---------------|------------|--------------|------------------------------|------------------|
| | No. of Claims | | Extra Claims | Rate | Fees |
| Basic Application Fee (\$710 large entity; \$355 small entity) | | | | | \$ 355.00 |
| Total Claims | 48 | Minus 20 = | 28 | X \$18 = X \$ 9 (small) = | 252.00 |
| Total Independent Claims | 2 | Minus 3 = | | X \$80 = X \$40 (small) = | .00 |
| If Multiple Dependent Claims are presented, add \$260.00 or \$130.00(small) | | | | | |
| If Assignment enclosed, add Assignment Recording Fee \$40.00 | | | | | 40.00 |
| TOTAL APPLICATION FEE DUE | | | | | \$ 647.00 |

PAYMENT OF FEES

The full fee due in connection with this communication is \$ 647.00

and is provided as follows:

_____ The Commissioner is hereby authorized to charge the fees associated with this communication or credit any overpayment to **Deposit Account No: 500482**. A duplicate copy of this authorization is enclosed.

X Checks No. 5391 & 1481 for the above-specified full fee is enclosed. However, in case Applicant inadvertently miscalculated any required fee, the Commissioner is hereby authorized to charge the necessary additional amount associated with this communication or credit any overpayment to **Deposit Account No: 500482**. A duplicate copy of this authorization is enclosed.

NO 18 MONTHS PUBLICATION

REQUEST AND CERTIFICATION UNDER 35. U.S.C. 122(b) (2) (B) (i)

X I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen month after filing. **I hereby request that the attached application not to be publish under 35 U.S.C. 122(b).**

This application is filed pursuant to 37 C.F.R. 1.53 in the name of the above-identified Inventor(s).

Please direct all correspondence concerning the above-identified application to the following address:

FERNANDEZ & ASSOCIATES, LLP
PATENT ATTORNEYS
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(650) 325-4999
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22877
PATENT TRADEMARK OFFICE

Respectfully submitted,


PETER C. SU

Reg. No. 43,939

4/25/2001
Date

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

| | | | |
|--|--|----------------------|---|
| REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i) | | First Named Inventor | GROVE, et al. |
| | | Title | METHOD AND SYSTEM FOR RAPID INSERTION OF VARIOUS DATA STREAMS INTO SORTED TREE STRUCTURES |
| | | Atty Docket Number | SIA-P047 |

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

4/25/2001
Date


Signature

PETER C. SU, Reg. No. 43,939
Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231